

Data Sheet

Product Name: Paraffin Tissue Section - Human Lung Tumor, EGFR/KRAS Characterized

Catalog No.: T2235152EK

Lot No.: C706681

Species: Human Mouse Rat Monkey (Rh) Guinea Pig Porcine
 Bovine Hamster Dog Monkey (Cy) Rabbit Plant

Tissue Type: Normal Adult Fetal Tumor Disease Cell line

Tissue Name: Lung

Tumor Size: N/A

Donor Information: H17875T, Race: Asian

Male: 54 year(s) old

Female: _____ year(s) old

Pathological Diagnosis: Adeno-squamous carcinoma

Location: Lung

EGFR/KRAS Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
EGFR	chr7	55214348	C	T	310	146	0.471	COSM1451542
								COSM42978
								COSM5019139
								COSM6190677
EGFR	chr7	55220177	A	G	233	122	0.524	COSN15322395
								COSN17132755
								COSN17133586
								COSN17134411
								COSN17137124
								COSN17138123
								COSN17139048
								COSN17139929
								COSN17140779
								COSN17141714
								COSN17143063
								COSN17143812
								COSN17144794
								COSN17145694
								COSN17146608
								COSN17147475
								COSN17148376
								COSN17149278
								COSN17150181
								COSN17151080
COSN17152138								
COSN19657093								
COSN5852733								
EGFR	chr7	55228053	A	T	520	519	0.998	

EGFR	chr7	55229255	G	A	404	217	0.537	COSM3721608 COSM3721609 COSM5830712 COSM5830713
EGFR	chr7	55238268	G	A	218	218	1.000	COSN26974667 COSN26974669
EGFR	chr7	55238874	T	A	417	416	0.998	COSM3762772 COSM5830714
EGFR	chr7	55242609	A	G	241	241	1.000	
EGFR	chr7	55266417	T	C	403	401	0.995	COSM6503371
KRAS	chr12	25368462	C	T	600	598	0.997	COSM6474349

* Illumina's DNA Amplicon software was used to report variant information. This particular version of the software uses information from COSMIC v84 and therefore many legacy COSMIC IDs may be reported.

Components:

1. 5 slides per package
2. Certificate of Analysis